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PALOMAR AMATEUR RADIO CLUB

July 2020 SCOPE Newsletter

July General Meeting

DMR Basics

July's program will give an overview and details of the operational aspects of DMR. It focuses on how DMR in ham radio is structured. Codeplugs, what they imply, etc. How do they relate to various Zones, etc. by Mark NN6V



Please join the Zoom call any time between 19:00 and 19:30 hours on Wednesday, June 3, 2020 to participate in pre-meeting chatter and make sure audio and video are working properly. We will start at 19:30 Pacific Time.

Meeting ID: 339 164 8905

You may also be able to view the meeting without Zoom by going to <https://www.palomararc.org/live>

[Join Zoom Call](#)

Upcoming Events

Field Day

ARRL FIELD DAY 2020



WWW.ARRL.ORG

We have just received word that there are several rule changes by the ARRL concerning Field Day this year. PARC was not planning to organize a club-wide field day this year. However, one of the new rules allows your home and mobile (Class D and C respectively) are able to make contact with ANY other station (including other Class D and C) for points. Another rule is that you are able to combine home and mobile station contacts under a club umbrella! This means that if you decide to participate in Field Day 2020, it sounds like you would use your own callsign for logging purposes, but when you submit to the ARRL you would indicate Palomar Amateur Radio Club as your club of origin and we can be on the board after all this year!

August General Meeting

Join us in August for a presentation from Ken, KI6BDR, where he will go over his many years spent analyzing and observing the actual uses of the Russian Woodpecker. Ken will reveal many interesting and possibly surprising facts and fictions surrounding this iconic radio antenna array.

2020 PARC Picnic



The details of our picnic are still up in the air. IF we are able to have in-person meetings, then we will have a picnic in late September. If not, then we won't! We continue to monitor the latest COVID-19 statistics and trends, as well as the government guidelines.

Virtual Testing!!!

The Greater Los Angeles Amateur Radio Group (GLAARG) VEC is conducting virtual license testing! Our own Glen AI6RR has participated as a VE, and he provides the following glimpse into how that works:

It is really an amazing accomplishment. This group has apparently now given over 1,000 tests. They use Zoom to connect all of the VEs to the

applicants. The VEs are broken out into groups of 3 and take one test taker at a time. Quite rigorous, validation of the remote applicant's test environment and computer setup. Apparently, the best place to take the test is in the bathroom .. fewer opportunities for cheating. The system is based on the HamStudy.org website/group.

73,

Glen AI6RR

President's Report

Greetings fellow HAMs, I had hoped to have further information on when we might be able to resume meeting in-person by now, but unfortunately, that doesn't seem to be on the horizon yet! Your Board continues to monitor the situation and will keep everyone apprised. In the meantime, I have been monitoring the repeaters when I am able to do so throughout the day, and enjoyed having some impromptu QSOs with various people from time to time. It sounds to me like the repeaters are seeing a little more traffic than they had, probably due to more people being stuck at home with time to have a radio scanning the memory presets (like myself!) and this is great news! Flip your radio on, throw out your callsign, you might just find someone else lurking =)

73 for now

K6JPE

Board Report

Member Survey

If you haven't already done so, please look at the end of this newsletter for the Member Satisfaction Survey. Please fill this out as this provides data to your Board on the effectiveness of the club, as well as suggestions for the future of the club!

Chair Reports

Repeater Tech/Site

Your Tech Team believes that the interference on the 146.730 machine is resolved! The problem was RF bleed through a wiring harness and these have been clamped off during Mark's last trip to the mountain. We have also discovered that the cavities on that machine have drifted off frequency, the next trip to the mountain should resolve this issue. Finally, we are aware of some unauthorized use on the 447.000 machine. If you hear conversations or transmissions that do not include an appropriate Amateur Radio callsign, please report the date, time, frequency, and if you can check the input, where you were when you heard it and if it was strong, weak, or not heard on the input. Send reports to board@palomarc.org

Thank you!

Membership Report

From the Membership Table:

You can check your membership status at any time at palomarc.org/parc-membership-check (or just click on the callsign below).

Will Lapse before September meeting

[AA6BP](#) / BOB - Aug 04, 2020

[AE6BH](#) / WILLIAM - Jul 25, 2020

[AF6GM](#) / J. S. - Jul 23, 2020

[AG6VY](#) / RUSTY - Jul 03, 2020

[AJ6DI](#) / DAVID - Jul 08, 2020

[K5RQ](#) / DAVID - Jul 14, 2020

[KA9Q](#) / PHIL - Jul 11, 2020

[KC7CJ](#) / SCOTT - Jul 08, 2020

[KD7ZRG](#) / Andrew P - Aug 30, 2020

[KF6P](#) / Dan - Aug 07, 2020
[KG6QLX](#) / DIANE - Aug 07, 2020
[KI6NCA](#) / TONY - Jul 23, 2020
[KK6AZG](#) / WILLIAM - Jul 22, 2020
[KK6KTM](#) / Rhonda - Aug 01, 2020
[KK6YWC](#) / DRAGAN - Aug 22, 2020
[KN6DLN](#) / Alexey - Jul 30, 2020
[KV7I](#) / DAVID - Jul 13, 2020
[ND6W](#) / LOUIS - Sep 02, 2020
[NE6Q](#) / JIM - Aug 07, 2020
[NN3V](#) / CHARLES - Jul 28, 2020
[W0NI](#) / TOM - Jul 18, 2020
[W5WYQ](#) / Gary - Aug 07, 2020
[W6COP](#) / STEVEN - Aug 15, 2020
[W6EPM](#) / RONALEE - Aug 05, 2020
[W6JBR](#) / JOHN - Aug 03, 2020
[W6MBM](#) / MIKE - Aug 01, 2020
[W6REY](#) / REY - Sep 01, 2020
[W6TQS](#) / JAMES - Jul 03, 2020
[W6TXK](#) / RONALD C. - Jul 23, 2020
[W6YFX](#) / RON - Jul 18, 2020
[W9BOI](#) / DAVID - Jul 08, 2020
[ZZ9MJM](#) / MATTHEW - Aug 01, 2020

Already Lapsed Memberships (since March 1st)

[AI6VO](#) / GUNTHER - May 02, 2020
[AI6ZG](#) / ROBERT - Mar 02, 2020
[K6GO](#) / GAYLE - May 02, 2020
[KD6EKQ](#) / JOHN C - Jun 20, 2020
[KI6IET](#) / TOM - May 05, 2020
[KJ6WUY](#) / RICHARD - Jun 24, 2020
[KK6BAD](#) / ALEX - May 16, 2020
[KK6KMU](#) / Robert - Mar 28, 2020
[KK6MBQ](#) / CHRIS - May 21, 2020
[KK6RWK](#) / MICHAEL - Jun 04, 2020
[KK6SIA](#) / DON - Jun 19, 2020
[KM6BMX](#) / BOB - Jun 01, 2020
[KM6CXW](#) / KEITH - Jun 03, 2020
[KM6GOX](#) / Derek - Jun 22, 2020
[KM6KSL](#) / BOB - Jun 11, 2020
[KW6Q](#) / LOUIS - May 21, 2020
[NOVDM](#) / Brant - Mar 18, 2020

[N6DM](#) / Gary - Apr 03, 2020

[N6UWW](#) / ELLEN E. - May 24, 2020

[W6BCW](#) / BOBBY - Jun 11, 2020

[W6DEO](#) / DONALD - Mar 05, 2020

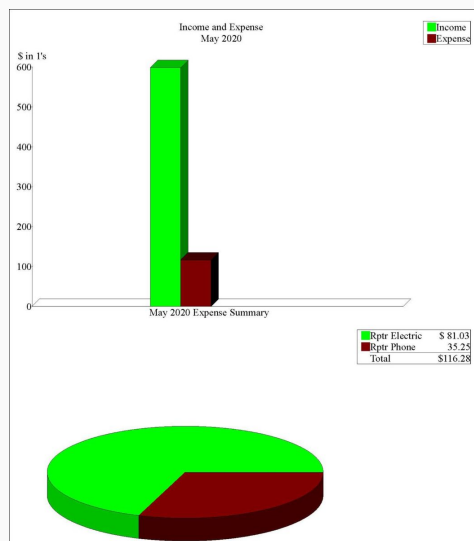
[W6HDG](#) / HOWARD - Apr 27, 2020

[WA6ROC](#) / RALPH - Jun 07, 2020

[WN6K](#) / PAUL - Jun 07, 2020

Based on 06/26/2020 data

Financial Report



Palomar Amateur Radio Club, Inc. Income/Expense by Category May 2020

	May 20
Income	
Amazon Smile	33.96
Dues	472.74
Misc Incom	92.00
Total Income	598.70
Expense	
Rptr Electric	81.03
Rptr Phone	35.25
Total Expense	116.28
Net Income	482.42

Classifieds

HP 428B Clip-on Milliameter

Richard W6RLC has an HP 428B Clip-on Milliameter. Works well.
Includes probe and manual.
Asking \$60.00. Contact Richard at Richard@peakbagging.com

Your Board of Directors

Call Sign	Name	Position
K6JPE	Joe	President
NN3V	Charlie	Vice-President
WB6IQS	John	Secretary
W0NI	Tom	Treasurer
AI6RR	Glen	Membership Chair
KB6NMK	Jo	Director #1
KI6RXX	Greg	Director #2
KM6CXW	Keith	Scope Editor
KF6WTN	Mark	Repeater Tech Chair

[Member Satisfaction Survey](#)

Scope Articles/Content

Please submit articles or content to scope@palomararc.org if you have done something interesting please share with us!
We'd love to see your HAM shacks, mobile rigs, hiking rigs, stories about your hikes or expeditions, anything you think other club members may be interested in reading about.

[Donate](#)



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